

## INFORMATION REPORT

CD NO. 617610

COUNTRY East Germany

DATE DISTR. 12 April 1954

SUBJECT Planned Production of Optical Measuring Device  
by VEB Carl Zeiss, Jena

NO. OF PAGES 1

PLACE ACQUIRED [REDACTED] 25X1A

NO. OF ENCLS.  
(LISTED BELOW)

DATE OF INFO. [REDACTED] 25X1C

SUPPLEMENT TO  
REPORT NO.

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1. According to the production plan of VEB Carl Zeiss, Jena, the Department for Optical Measurement Devices will produce the instruments listed below in 1954. The department is headed by Thiele (fnu) with Dr. Lucas (fnu) in charge of the laboratory and Eckhart (fnu) in charge of sales.

2. Devices to be produced in 1954Quantity

|                                      |       |
|--------------------------------------|-------|
| Abbe refractometer                   | 400   |
| Refractometer plunger                | 300   |
| Hand refractometer C/30              | 350   |
| Hand spectroscopes                   | 600   |
| Laboratory interferometer            | 150   |
| Mirror monochromator                 | 80    |
| Quartz spectrograph Q-24             | 75    |
| Spark generator, Fuessner FF-20 type | 150   |
| Spectral projector                   | 150   |
| Rapid photometer                     | 160   |
| Pulfrich photometer 1/               | 1,000 |
| Flame photometer                     | 150   |
| Scale galvanometer                   | 250   |
| Circle polarimeter                   | 400   |
| Pocket polarimeter                   | 700   |
| Abbe comparator                      | 80    |

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1/ [REDACTED] Comment.

In 1953, 1,500 Pulfrich photometers were produced. In 1955 only 500 are to be produced. The gradual decrease in the production of Pulfrich photometers is attributed to the increasing use of photo-electric methods in photometry instead of visual methods.

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